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| | Application No. | Applicant(s) | |
| Nation of Allowahility | 10/735,821 | FUJIMOTO, JUN | |
| Notice of Allowability | Examiner | Art Unit | |
| | Toan N. Pham | 2632 | |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R | (OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to | vill be mailed in due course. THIS | re |
| 1. This communication is responsive to <u>application filed on Description</u> | ecember 16, 2003. | | |
| 2. The allowed claim(s) is/are 1-13. | | | |
| 3. \boxtimes The drawings filed on <u>16 December 2003</u> are accepted by | the Examiner. | | |
| 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | been received. been received in Application No | | |
| | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the requirements | |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | |
| 6. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftspers | on's Patent Drawing Review (PTO-9 | 948) attached | |
| 1) hereto or 2) to Paper No./Mail Date | | | |
| (b) including changes required by the attached Examiner's Paper No./Mail Date | s Amendment / Comment or in the O | ffice action of | |
| Identifying Indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t | .84(c)) should be written on the drawin he header according to 37 CFR 1.121(d | gs in the front (not the back) of l). | |
| 7. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT | sit of BIOLOGICAL MATERIAL m FOR THE DEPOSIT OF BIOLOGICA | nust be submitted. Note the AL MATERIAL. | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 2/16/05; 3/30/04 4. ☑ Examiner's Comment Regarding Requirement for Deposit of Biological Material | 6. ☐ Interview Summary (Paper No./Mail Date 8), 7. ☐ Examiner's Amendm | e | |
| | | | |

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Allowable Subject Matter

Claims 1-13 are allowed.

The following is an examiner's statement of reasons for allowance: The present invention is directed to a positional information management system for tracking the position of a person in a hotel. The independent claim identifies the uniquely distinct features "recording means for recording a pair of the tag ID and the detector ID, and a time at which the detector has detected; and positional information management means including the recording means, for managing positional information of the user, base on the pair and the time". The closest prior art, Chaco et al. (US 5,455,851) and Ulrich et al. (US 6,825,763) discloses conventional personnel tracking system; either singularly or in combinations, fails to anticipate the above limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art of Chaco et al. (US 5,455,851), Ulrich et al. (US 6,825,763), Heller (US 6,154,139), Hines et al. (US 6,396,413), and Shore (US 6,225,906) are cited to show a variety of positional tracking systems.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan N. Pham whose telephone number is (571) 272-2967. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

May 10, 2005

TOAN N. PHAM PRIMARY EXAMINER